

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	("4039760"   "4628152"   "4953198"   "4979205"   "4989230"   "5034993"   "5040238"   "5091942"   "5127042"   "5260988"   "5280630"   "5355374"   "5357559"   "5422930").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:16
L2	2	("6134587").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/28 21:45
L3	12	("5252979"   "5412654"   "5436905"   "5572528"   "5623495"   "5652751"   "5729680"   "5757783"   "5796727"   "5822309"   "5881372"   "5987024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:46
L4	7	("4253181"   "4573045"   "4888763"   "5197066"   "5379293"   "5414702"   "5745484").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:46
L5	34	("6134587").URPN.	USPAT	OR	ON	2009/03/28 21:46
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L7	16	("5051984"   "5056085"   "5065399"   "5173689"   "5235599"   "5412654"   "5572528"   "5719861"   "5740366"   "5748611"   "5822309"   "5987011"   "6049524"   "6130881"   "6304556"   "6400752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:48
L8	5	("5327574"   "5497505"   "5613200"   "5745483"   "6178329").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:48
L9	5	("4947452"   "4987536"   "5088032"   "5159592"   "5175867").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:49
L10	16	("4825206"   "4864559"   "4912656"   "5051987"   "5241533"   "5297137"   "5412654"   "5487065"   "5497368"   "5526414"   "5583996"   "5646936"   "5652751"   "5748619"   "6046978"   "6122258").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:51
L11	9	("4975904"   "5179555"   "5181200"   "5255268"   "5291511"   "5323384"   "5331634"   "5339316"   "5383187").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 21:52
L12	4	("4627052"   "4882765"   "4905231"   "5168498").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:12
L13	12	("4825206"   "5093824"   "5117422"   "5412654"   "5442633"   "5444707"   "5533025"   "5570084"   "5579373"   "5592468"   "5654959"   "5812531").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:22
L14	10	("4700374"   "5450474"   "5457809"   "5487065"   "5506847"   "5513243"   "5519706"   "5524136"   "5553069"   "5613206").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:26

L15	16	("4825206"   "4864559"   "4912656"   "5051987"   "5241533"   "5297137"   "5412654"   "5487065"   "5497368"   "5526414"   "5583996"   "5646936"   "5652751"   "5748619"   "6046978"   "6122258"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:33
L16	4	("5412654"   "5987011"   "6130892"   "6134587"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:37
L17	38	("6307843").URPN.	USPAT	OR	ON	2009/03/28 22:38
L18	0	17 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 22:39
L19	5	("20020001337"   "4435821"   "5596330"   "5696903"   "5796772"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:50
L20	5	("20020001337"   "4435821"   "5596330"   "5696903"   "5796772"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:50
L21	2	("20030060222"   "20040071121").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 22:51
L22	1	("20030060222").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 23:08
L23	18	("3644883"   "3813171"   "3876980"   "3940630"   "4009375"   "4049961"   "4099591"   "4107689"   "4119900"   "4217588"   "4258421"   "4263973"   "4299290"   "4309758"   "4350970"   "4482960"   "4490798"   "4500970"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 23:19
S109	31403	ad adj3 hoc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:38
S110	762	S109 and @ad<"19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:38

S111	574	ad adj3 hoc near20 master	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:39
S112	423	ad adj3 hoc near20 master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:40
S113	1	S112 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:40
S114	3	("4794649"   "5241542"   "5278831").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:40
S115	4	("4449248"   "4509199"   "4577315"   "4679244"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:41
S116	574	ad adj3 hoc near20 master	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:43
S117	3	S116 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:43
S118	2	("3351859").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:45
S119	4	("5995833"   "6314286"   "6324398"   "6345186"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:48
S120	0	("6930986").URPN.	USPAT	OR	ON	2009/03/28 12:48
S121	3	("5519761"   "5659882"   "5867785").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:50
S122	13	("5659882").URPN.	USPAT	OR	ON	2009/03/28 12:51

S123	32	( "20020127968"   "20020137464"   "20020160765"   "20020183083"   "20030032420"   "20030043887"   "20030109285"   "20030125067"   "20030165127"   "20040023652"   "20040114618"   "20040125775"   "20040125820"   "20040131025"   "20040203941"   "20050014464"   "20050025042"   "20050059342"   "20050113022"   "20050141593"   "20050190821"   "20060084475"   "20060209671"   "20060229017"   "5504775"   "5659882"   "6640087"   "6873611"   "7031293"   "7123910"   "7149239"   "7321578"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:51
S124	4	( "4756007"   "4797898"   "5128965"   "5491727"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 12:54
S125	3106	((cellular mobile) with zone) and repeat\$4 and (transceiv\$4 (transmit\$4 receiv\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 12:56
S126	19	(bluetooth (ad adj3 hoc)) near20 (master adj3 (mobile device)) and ("802"\$3 wlan wifi) near20 (slave adj3 (mobile device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:02
S127	6	( "20020039357"   "20020044549"   "20030110291"   "20030202477"   "6535498"   "6834192"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:05

S128	16	("5051984"   "5056085"   "5065399"   "5173689"   "5235599"   "5412654"   "5572528"   "5719861"   "5740366"   "5748611"   "5822309"   "5987011"   "6049524"   "6130881"   "6304556"   "6400752"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:06
S129	10	("4700374"   "5450474"   "5457809"   "5487065"   "5506847"   "5513243"   "5519706"   "5524136"   "5553069"   "5613206"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:06
S130	29	("3781815"   "4369443"   "4644532"   "4663706"   "4689786"   "4725992"   "4747126"   "4789983"   "4864559"   "4916726"   "4926064"   "4940974"   "4942552"   "5018133"   "5027427"   "5029183"   "5056085"   "5099509"   "5103461"   "5128938"   "5150360"   "5163080"   "5241542"   "5260990"   "5276680"   "5280650"   "5283568"   "5291479"   "5425051"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:09
S131	5	("4947452"   "4987536"   "5088032"   "5159592"   "5175867"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:12
S132	5	("20040083066"   "6104913"   "6640268"   "6671525"   "6795688"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:13
S133	12	("4794649"   "5128938"   "5241542"   "5329531"   "5584048"   "5991635"   "6018642"   "6058289"   "6192230"   "6480476"   "6522873"   "6564074"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:13
S134	3	("4987571"   "5107492"   "5115430"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:14
S135	5	("4352183"   "4516239"   "4612637"   "4646082"   "4757460"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:14
S136	4	("4449248"   "4509199"   "4577315"   "4679244"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:15

S137	16	("5940743"   "5960335"   "5987062"   "6018661"   "6026297"   "6112088"   "6167279"   "6278881"   "6370380"   "6377805"   "6430395"   "6434365"   "6570857"   "6571103"   "6580700"   "6587680").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:16
S138	11	("5042082"   "5175867"   "5200957"   "5222248"   "5309503"   "5481539"   "5483668"   "5634192"   "5640679"   "5959981"   "6075989").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:18
S139	16	("3593138"   "4414661"   "4472802"   "4475010"   "4608711"   "4642806"   "4694453"   "4696027"   "4765753"   "4797947"   "4811380"   "4866710"   "5042082"   "5228029"   "5355367"   "5355515").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:18
S140	858	(bluetooth (ad adj3 hoc) and (master adj3 (mobile device)) and ("802"\$3 wlan wifi) and (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:23
S141	0	S140 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:23
S142	11	((bluetooth (ad adj3 hoc) with (master adj3 (mobile device))) same (("802"\$3 wlan wifi) with (slave adj3 (mobile device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:24
S143	5	("20040083066"   "6104913"   "6640268"   "6671525"   "6795688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:25
S144	12	("4794649"   "5128938"   "5241542"   "5329531"   "5584048"   "5991635"   "6018642"   "6058289"   "6192230"   "6480476"   "6522873"   "6564074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 13:25

S145	3397	piconet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:26
S146	0	S145 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:26
S147	413	piconet and S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:58
S148	15	S125 and S145	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 13:59
S149	0	S106 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 14:27
S150	0	S147 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 14:27
S151	25	("3826900"   "4251865"   "4415065"   "4418277"   "4460120"   "4513447"   "4539706"   "4549264"   "4639914"   "4672658"   "4697243"   "4773032"   "4775928"   "4789983"   "4857716"   "4916441"   "4955038"   "5006996"   "5029232"   "5031098"   "5157187"   "5157687"   "5239622"   "5349678"   "5797099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 14:46
S152	6	("3340416"   "3814285"   "4005388"   "4115870"   "4128757").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:09
S153	8	("3582896"   "3725864"   "3787627"   "3790717"   "3919483"   "4047162"   "4100533"   "4138735"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:10



S154	6	("3678391"   "3955140"   "3989119"   "4012597"   "4056779"   "4162449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:12
S155	3	("3699443"   "3745462"   "3955140").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:13
S156	11	("2731622"   "2932729"   "2987615"   "3366880"   "3387212"   "3745462").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:13
S157	10	("2731622"   "2734131"   "3217254"   "3254159"   "3449750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:22
S158	148	("2731622"   "2932729"   "2942072"   "2987615"   "3082314"   "3145287"   "3360988"   "3366880"   "3387212"   "3586977"   "3745462"   "3826900"   "3851140"   "3876863"   "3903891"   "3908088"   "3914573"   "3955140"   "4004098"   "4004225"   "4025734"   "4054753"   "4116237"   "4251865"   "4256779"   "4301530"   "4367378"   "4415065"   "4418277"   "4445021"   "4460120"   "4471218"   "4481382"   "4491966"   "4513447"   "4539706"   "4549264"   "4549293"   "4553262"   "4606044"   "4627107"   "4639914"   "4659878"   "4661682"   "4672658"   "4674683"   "4677655"   "4677657"   "4682351"   "4696855"   "4697243"   "4700375"   "4706274"   "4711627"   "4741019"   "4743734"   "4746632"   "4748655"   "4773032"   "4775928"   "4780591"   "4784321"   "4789983"   "4833726"   "4841114"   "4850006"   "4853515"   "4857716"   "4866240"   "4869936"   "4873711"   "4877937"   "4879740"   "4882765"   "4906989"   "4916441"   "4924461"   "4945532"   "4955038"   "4972456"   "4989230"   "5006699"   "5006996"   "5007050"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:28

		"5008953"   "5020135"   "5023824"   "5025486"   "5029183"   "5029232"   "5031098"   "5032845"   "5042082"   "5043736"   "5044010"   "5046066"   "5073972"   "5090054"   "5103448"   "5115514"   "5142700"   "5152002"   "5157187"   "5157687"   "5179721"   "5187646"   "5189291"   "5208449"   "5218187"   "5220564"   "5220678"   "5227614"   "5239622"   "5241542"   "5272324"   "5276686"   "5276918"   "5289378"   "5291516"   "5295154"   "5335356"   "5339316"   "5349678"   "5351270"   "5375051"   "5375163"   "5389917"   "5404577"   "5422934"   "5457629"   "5465207"   "5602854"   "5657317"   "5682379"   "5748619"   "5797099"   "5974325"   "6006100"   "6359872").PN.				
S159	123	S158 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:28
S160	0	((((bluetooth (ad adj3 hoc) with (master adj3 (mobile device)))) (("802"\$3 wlan wifi) with (slave adj3 (mobile device)))) and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:29
S161	0	((((bluetooth (ad adj3 hoc) with (master adj3 (mobile device)))) (("802"\$3 wlan wifi) with (slave adj3 (mobile device)))) and S158	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:29
S162	976	((((bluetooth (ad adj3 hoc) with (master adj3 (mobile device)))) (("802"\$3 wlan wifi) with (slave adj3 (mobile device))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:29

S163	2	S162 and @ad< "19931223"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:29
S164	30	((bluetooth (ad adj3 noc)) with (master adj3 (mobile and device))) (("802"\$3 wlan wifi) with (slave adj3 (mobile and device))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/28 16:31
S165	19	("5577101"   "5581595"   "5594947"   "5613204"   "5734984"   "5854977"   "5920815"   "5940765"   "5953323"   "6064892"   "6122486"   "6246891"   "6256503"   "6351643"   "6445921"   "6493550"   "6496703"   "6574266"   "6832093").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:33
S166	20	("5353332"   "5442680"   "5477215"   "5537474"   "5570467"   "5613204"   "5670950"   "5794141"   "5805067"   "5870674"   "5875395"   "5911120"   "5926760"   "5956626"   "5960085"   "5995839"   "6011973"   "6044268"   "6141560"   "6167285"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:34
S167	15	("5046082"   "5235633"   "5297192"   "5327144"   "5432841"   "5442805"   "5535431"   "5570412"   "5594425"   "5625658"   "5625668"   "5629707"   "5726893"   "5742910"   "5751245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:34
S168	7	("4644347"   "4972455"   "4989230"   "5095529"   "5125103"   "5127042"   "5212684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 16:47
S169	4	("3696297"   "4392022"   "4392242"   "4399555"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 17:18

S170	28	("5109528"   "5193101"   "5197093"   "5203012"   "5212805"   "5247701"   "5301188"   "5375123"   "5402523"   "5428668"   "5448750"   "5448754"   "5455821"   "5497505"   "5507034"   "5524280"   "5526402"   "5535259"   "5537434"   "5539730"   "5548807"   "5559866"   "5570352"   "5581548"   "5594720"   "5594949"   "5603085"   "6009332"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 17:29
S171	12	("4953198"   "4979205"   "4989230"   "5034993"   "5040238"   "5091942"   "5127042"   "5260988"   "5280630"   "5355374"   "5422930"   "5428668"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 17:46

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